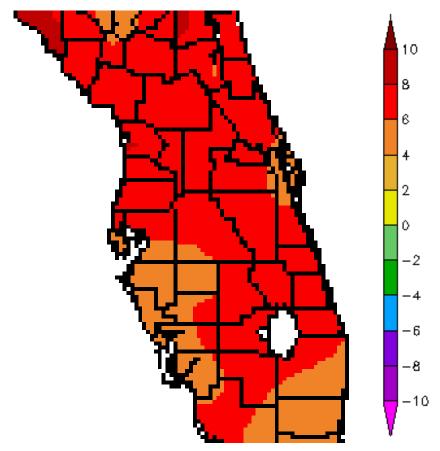


NOAA - National Weather Service

Tampa Bay Area 2525 14th Avenue SE, Ruskin, Florida 33570 813-645-2323 http://weather.gov/tampabay

NOVEMBER 2015 - ONE OF THE WARMEST NOVEMBERS ON RECORD

DURING NOVEMBER 2015 WE SAW NUMEROUS DAYS OF ABOVE NORMAL TEMPERATURES AND BROKE OR TIED OVER 75 RECORD HIGHS AND NEARLY 100 RECORD HIGH MINIMUMS (SEE LISTING OF DAILY RECORDS BELOW THE TOP 5 TABLES). FOR NOVEMBER THE OFFICIAL OBSERVING LOCATIONS ENDED UP IN THE TOP 5 WARMEST SINCE RECORDS BEGAN, BETWEEN 5 AND 9 DEGREES ABOVE NORMAL.



DEPARTURE FROM NORMAL TEMPERATURE FOR NOVEMBER 2015 (°F)

THERE WAS A BRIEF PERIOD OF COOLER TEMPERATURES DURING THE THIRD WEEK OF NOVEMBER, BUT TEMPERATURES RETURNED TO ABOVE NORMAL TO END THE MONTH. A FEW OF THE OFFICIAL OBSERVING SITES ENDED UP BEING THE WARMEST NOVEMBER ON RECORD, WITH THE REST OF THE LOCATIONS ENDING UP IN THE TOP 5 WARMEST.

BELOW ARE TABLES OF THE TOP FIVE WARMEST NOVEMBERS AND THE 1981 TO 2010 NORMAL TEMPERATURES FOR SOME LOCATIONS ACROSS THE REGION.

CHIEFLAND 5 ESE (RECORDS BEGAN JUNE 1956):	INVERNESS 3 SE (RECORDS BEGAN JULY 1948):
WARMEST NOVEMBERS	WARMEST NOVEMBERS
1 69.4 IN 1985 2 69.2 IN 1998 3 68.9 IN 1986 4 68.6 IN 1994 5 67.5 IN 1982	1 73.1 IN 2015 2 70.3 IN 1958 3 69.3 IN 1978 69.3 IN 1964 5 68.8 IN 1957
AVG TEMP FOR NOV 2015 = N/A NORMAL NOV TEMP AT CHIF1 = 62.8	NORMAL NOV TEMP AT INVF1 = 65.3
	BROOKSVILLE AREA (RECORDS BEGAN JANUARY 1892):
WARMEST NOVEMBERS	WARMEST NOVEMBERS
1 73.3 IN 1986 2 71.3 IN 1985 3 70.7 IN 1981 4 69.7 IN 1958 5 69.5 IN 1978	1 73.2 IN 2015 2 72.7 IN 1948 3 72.6 IN 1946 4 70.7 IN 1994 5 70.5 IN 1973 70.5 IN 1896
AVG TEMP FOR NOV 2015 = N/A NORMAL NOV TEMP AT BSHF1 = 65.5	NORMAL NOV TEMP AT BKV = 65.0
ST LEO	TARPON SPRINGS
(RECORDS BEGAN APRIL 1895):	
WARMEST NOVEMBERS	WARMEST NOVEMBERS
1 75.1 IN 1986 2 73.6 IN 1985 3 73.2 IN 1946 4 73.1 IN 1948 5 72.0 IN 1998	1 75.9 IN 1986 2 74.4 IN 1985 3 74.3 IN 1946 4 73.5 IN 2015 5 72.6 IN 1994
AVG TEMP FOR NOV 2015 = N/A NORMAL NOV TEMP AT STLF1 = 68.6	NORMAL NOV TEMP AT TRPF1 = 67.8

TAMPA AREA (RECORDS BEGAN APRIL 1890):	ST PETERSBURG (RECORDS BEGAN JANUARY 1914):
WARMEST NOVEMBERS	WARMEST NOVEMBERS
1 76.3 IN 1986 2 76.2 IN 2015 3 73.7 IN 1946 4 73.6 IN 1985 73.6 IN 1948 NORMAL NOV TEMP AT TPA = 69.1	1 77.4 IN 1986 2 76.2 IN 1985 3 74.9 IN 2015 4 74.8 IN 1946 5 74.5 IN 1948 NORMAL NOV TEMP AT SPG = 70.1
PLANT CITY (RECORDS BEGAN SEPTEMBER 1892):	LAKELAND LINDER (RECORDS BEGAN JANUARY 1915):
WARMEST NOVEMBERS	WARMEST NOVEMBERS
1 75.7 IN 1986 2 74.6 IN 2015 3 74.3 IN 1948 4 73.9 IN 1946 5 72.7 IN 1985 NORMAL NOV TEMP AT PLCF1 = 68.2	1 76.9 IN 1986 2 75.4 IN 2015 3 73.4 IN 1985 4 73.3 IN 1994 73.3 IN 1948 NORMAL NOV TEMP AT LLDF1 = 68.2
	WINTER HAVEN AREA (RECORDS BEGAN JANUARY 1941):
WARMEST NOVEMBERS	WARMEST NOVEMBERS
1 76.4 IN 1986 2 75.3 IN 2015 3 74.5 IN 1948 4 73.6 IN 2013 73.6 IN 1985	1 76.8 IN 1986 2 75.6 IN 1948 3 75.1 IN 2015 4 74.9 IN 1985 5 74.5 IN 1946
NORMAL NOV TEMP AT BARF1 = 69.2	NORMAL NOV TEMP AT GIF = 69.0

SARASOTA-BRADENTON AREA (RECORDS BEGAN JANUARY 1911): (RECORDS BEGAN APRIL 1955): SARASOTA-BRADENTON AREA WARMEST NOVEMBERS WARMEST NOVEMBERS 1 76.1 IN 1986 1 74.1 IN 1985 2 75.4 IN 2015 2 73.6 IN 1998 3 74.1 IN 1948 73.6 IN 1994 4 73.1 IN 1958 4 73.0 IN 1958 5 72.7 IN 1994 5 72.5 IN 2013 AVG TEMP FOR NOVE 2015 = N/ANORMAL NOV TEMP AT SRQ = 69.2 NORMAL NOV TEMP AT VNCF1 = 69.3 MYAKKA RIVER STATE PARK WAUCHULA 2 N (RECORDS BEGAN MARCH 1956): (RECORDS BEGAN JANUARY 1933): WARMEST NOVEMBERS WARMEST NOVEMBERS 1 75.6 IN 1986 1 74.6 IN 2015 2 73.4 IN 1998 2 73.2 IN 1946 73.2 IN 1985 3 72.4 IN 1958 4 71.7 IN 1988 4 72.7 IN 1958 5 72.3 IN 1982 5 71.4 IN 1978 71.4 IN 1973 AVG TEMP FOR NOV 2015 = N/ANORMAL NOV TEMP AT MKCF1 = 69.1 NORMAL NOV TEMP AT WAUF1 = 69.5 ARCADIA ARCHBOLD BIO STN (RECORDS BEGAN NOVEMBER 1899): (RECORDS BEGAN JANUARY 1969): WARMEST NOVEMBERS WARMEST NOVEMBERS 1 74.9 IN 1986 1 76.0 IN 2015 2 74.2 IN 1948 2 75.6 IN 1986 73.3 IN 1958 3 71.7 IN 1985 4 71.6 IN 1994 73.3 IN 1946 5 72.7 IN 1919 5 71.3 IN 1978 71.3 IN 1973 AVG TEMP FOR NOV 2015 = N/ANORMAL NOV TEMP AT ARCF1 = 68.1 NORMAL NOV TEMP AT ACHF1 = 68.1

FORT MYERS AREA (RECORDS BEGAN JANUARY 1966): (RECORDS BEGAN JANUARY 1902): WARMEST NOVEMBERS WARMEST NOVEMBERS 1 76.8 IN 1986 1 78.3 IN 1986 2 76.4 IN 2015 2 76.7 IN 2015 3 74.2 IN 1985 3 75.6 IN 1985 4 73.2 IN 2003 75.6 IN 1948 5 72.9 IN 1998 5 75.4 IN 1994 NORMAL NOV TEMP AT PNTF1 = 70.4 NORMAL NOV TEMP AT FMY = 71.7

BELOW ARE THE DAILY RECORD HIGHS AND RECORD HIGH MINIMUMS THAT HAVE BEEN SET OR TIED FOR NOVEMBER 2015 AT THE AVAILABLE SITES.

RECORD HIGHS BY LOCATION:

- + NEW RECORD FOR THE MONTH OF NOVEMBER
- TIED RECORD FOR THE MONTH OF NOVEMBER
- * LAST OF MULTIPLE OCCURRENCES

-CHIEFLAND 5 ESE (RECORDS BEGAN IN 1956):

11/04 90 87 IN 2003* 78	DATE	NEW	OLD	1981-2010
11/05 87 87 IN 2003 77		RECORD	RECORD	NORMAL
11/06 87 85 IN 1989 77	11/05	87	87 IN 2003	77

-INVERNESS 3 SE (RECORDS BEGAN IN 1948):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/02	92	88 IN 2010*	81
11/03	93-	90 IN 1998*	81
11/04	93-	89 IN 1972	81
11/05	93-	91 IN 1984	81
11/06	91	89 IN 2000	81
11/07	91	88 IN 1986*	80
11/08	91	88 IN 1989*	80
11/09	91	90 IN 2000	80
11/11	87	87 IN 1986	80
11/13	90	88 IN 1972	79

-BROOKSVILLE AREA (RECORDS BEGAN IN 1892):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/01 11/02	90 90	90 IN 1922* 89 IN 1936*	81 81
11/04	91	89 IN 1956	80
11/05	90	90 IN 1909	80
11/07	89	89 IN 1996*	80

-TAMPA AREA (RECORDS BEGAN IN 1890):

DATE	NEW	OLD	1981-2010
	RECORD	RECORD	NORMAL
11/03 11/04 11/05 11/06 11/08	88 92+ 91 90 88	88 IN 1961 90 IN 1961 88 IN 1972* 87 IN 1996* 88 IN 1990	81 80 80 80

-PLANT CITY (RECORDS BEGAN IN 1892):

	NEW	OLD	1981-2010
DATE	RECORD	RECORD	NORMAL
11/08	88	88 IN 1928	80

-LAKELAND LINDER (RECORDS BEGAN IN 1948):

DATE	NEW	OLD	1981-2010
	RECORD	RECORD	NORMAL
11/02 11/03 11/04 11/07 11/08	91 90 89 91 90	89 IN 1992 90 IN 1992 89 IN 1992* 90 IN 1986 88 IN 1986	81 81 80 80

-BARTOW (RECORDS BEGAN IN 1892):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/03	91	89 IN 1972	82
11/04	92	89 IN 1972	82
11/05	89	89 IN 1992*	81
11/06	90	89 IN 1986	81
11/07	90	89 IN 1986	81
11/09	90	90 IN 1938	81
11/10	90	90 IN 1911	80
11/13	89	89 IN 1948	80

Date: 12/01/2015

Contact: Paul Close, Paul.Close@noaa.gov

-WINTER HAVEN AREA (RECORDS BEGAN IN 1941):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/02	90	89 IN 2004*	81
11/03	91	89 IN 1985*	81
11/04	91	89 IN 1972*	81
11/06	91	91 IN 1943	81
11/07	90	90 IN 1986*	80
11/08	89	89 IN 1946	80

-MOUNTAIN LAKE (RECORDS BEGAN IN 1935):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/02	90	90 IN 1972	83
11/03	92+	89 IN 2013*	83
11/04	90	90 IN 1972	82

-SARASOTA/BRADENTON AREA (RECORDS BEGAN IN 1911):

	NEW	OLD	1981-2010	
DATE	RECORD	RECORD	NORMAL	
11/18	89	89 IN 1988	78	

-VENICE (RECORDS BEGAN IN 1955):

	NEW	OLD	1981-2010
DATE	RECORD	RECORD	NORMAL
11/04	90	89 IN 2010*	81

-WAUCHULA 2 N (RECORDS BEGAN IN 1933):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/02	91	89 IN 2009*	84
11/03	91	90 IN 1972	84
11/04	90	89 IN 2008*	83
11/05	90	89 IN 1992*	83
11/06	90	90 IN 1989	83
11/07	89	89 IN 1990	83
11/08	92+	89 IN 1996	83
11/09	90	89 IN 1996	82
11/10	90	90 IN 1942	82

Contact: Paul Close, Paul.Close@noaa.gov

Date: 12/01/2015

-ARCHBOLD BIO STN (RECORDS BEGAN IN 1969):

	NEW	OLD	1981-2010
DATE	RECORD	RECORD	NORMAL
11/03	92-	91 IN 2009	83
11/05	92-	90 IN 1992	82
11/07	91	90 IN 1996	82
11/08	91	90 IN 1972	82
11/09	89	88 IN 1996*	81
11/10	92-	88 IN 1994*	81
11/13	92-	88 IN 2002*	81
11/19	88	88 IN 1986*	79

-PUNTA GORDA 4 ESE (RECORDS BEGAN IN 1965):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/02	91	89 IN 2003*	84
11/03	92	89 IN 2004*	84
11/04	91	89 IN 1992	83
11/05	90	89 IN 2003*	83
11/06	90	89 IN 1989	83
11/07	93-	88 IN 1986	83
11/08	91	88 IN 2003*	83
11/09	92	88 IN 1994*	82
11/10	88	88 IN 2002*	82
11/11	89	89 IN 1979	82

-FORT MYERS AREA (RECORDS BEGAN IN 1902):

DATE	NEW	OLD	1981-2010
	RECORD	RECORD	NORMAL
11/03	90	90 IN 2004	83
11/04	92	89 IN 1992*	83

Contact: Paul Close, <u>Paul.Close@noaa.gov</u>

Date: 12/01/2015

RECORD HIGH MINIMUMS BY LOCATION:

- + NEW RECORD FOR THE MONTH OF NOVEMBER
- TIED RECORD FOR THE MONTH OF NOVEMBER
- * LAST OF MULTIPLE OCCURRENCES

-CHIEFLAND 5 ESE (RECORDS BEGAN IN 1956):

DATE	NEW	OLD	1981-2010
	RECORD	RECORD	NORMAL
11/02	69	69 IN 1995	54
11/04	72	69 IN 2003*	53
11/05	73+	69 IN 2003	53
11/06	70	69 IN 1959	53
11/07	69	68 IN 2003*	53
11/08	71	66 IN 1978*	52
11/09	70	67 IN 1994* 68 IN 2002* 68 IN 1998 64 IN 1982*	52
11/10	69		52
11/19	72		50
11/20	64		50

-INVERNESS 3 SE (RECORDS BEGAN IN 1948):

DATE	NEW	OLD	1981-2010
	RECORD	RECORD	NORMAL
11/05	72	70 IN 1992	55
11/08	68	67 IN 1996*	54
11/10	68	68 IN 1990*	53
11/18	69	68 IN 1980	51
11/20	70	67 IN 1964	51

-BROOKSVILLE AREA (RECORDS BEGAN IN 1892):

DATE	NEW	OLD	1981-2010
	RECORD	RECORD	NORMAL
11/01	70	70 IN 1995* 71 IN 1971* 70 IN 1995 71 IN 1992 69 IN 1946 69 IN 2009*	56
11/02	71		55
11/03	71		55
11/05	71		54
11/08	71		54
11/09	70		53

-TARPON SPRINGS (RECORDS BEGAN IN 1892):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/01	74	72 IN 2007*	62
11/02	76-	72 IN 1995*	62
11/03 11/04	74 74	73 IN 1985 73 IN 2003	61 61
11/05 11/08	76- 72	75 IN 1992 72 IN 2003	61 60
11/08	72	72 IN 2003 72 IN 2003	60
11/19	74	74 IN 1986*	58

-TAMPA AREA (RECORDS BEGAN IN 1890):

DATE	NEW	OLD	1981-2010
	RECORD	RECORD	NORMAL
11/01	76	74 IN 1941	64
11/02	77+	74 IN 1951	63
11/03	76	73 IN 1985	63
11/04	74	74 IN 2003	63
11/05	77+	74 IN 2003	63
11/06	73	73 IN 2003	62
11/08	72	71 IN 2003	62
11/09	75	74 IN 1911	62

-ST PETERSBURG - ALBERT WHITTED (RECORDS BEGAN IN 1914):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/01	75	75 IN 2004	66
11/02	76-	74 IN 2004*	66
11/03	75	75 IN 1985	66
11/04	76-	74 IN 2003	65
11/05	76-	75 IN 2003	65
11/07	74	74 IN 1986	65
11/09	74	74 IN 1986	64
11/12	73	73 IN 1986*	65

-PLANT CITY (RECORDS BEGAN IN 1892):

	NEW	OLD	1981-2010
DATE	RECORD	RECORD	NORMAL
11/01	72	71 IN 2009*	61
11/02	74	74 IN 1946	60
11/03	73	72 IN 1894	60
11/05	74	73 IN 1992	60
11/08	71	70 IN 1943*	59
11/09	74	72 IN 1911	59
11/18	72	68 IN 1988*	57
11/19	73	72 IN 1948	57

Contact: Paul Close, Paul.Close@noaa.gov

Date: 12/01/2015

-LAKELAND LINDER (RECORDS BEGAN IN 1948):

DATE	NEW RECORD	Ι	OLI REC		1981-2010 NORMAL
11/01	72	72	IN	2007*	61
11/02	73	73	IN	1997	61
11/03	74	71	IN	1985	61
11/04	73	72	IN	2003	60
11/06	71	71	IN	2003	60
11/08	71	69	IN	2003*	60
11/09	74	70	IN	2009	59
11/18	72	72	IN	1988*	58
11/19	72	70	IN	1985	57

-BARTOW (RECORDS BEGAN IN 1892):

DATE	NEW	OLD	1981-2010
	RECORD	RECORD	NORMAL
11/09	73	70 IN 2003*	60
11/10	71	71 IN 2000	60

-WINTER HAVEN AREA (RECORDS BEGAN IN 1941):

DATE	NEW	OLD	1981-2010
	RECORD	RECORD	NORMAL
11/02	74	74 IN 1996	62
11/03	74	74 IN 1971	62
11/08	71	70 IN 1986	61
11/09	73	71 IN 2003	61
11/19	71	71 IN 1988*	59

-SARASOTA/BRADENTON AREA (RECORDS BEGAN IN 1911):

DATE	NEW	OLD	1981-2010
	RECORD	RECORD	NORMAL
11/01 11/03 11/04 11/05 11/09 11/18 11/19	73 71 73 74 73 71	73 IN 2007* 71 IN 2003 72 IN 2003 73 IN 1992 71 IN 2009 71 IN 1986 72 IN 1947	63 63 62 62 61 59

-VENICE (RECORDS BEGAN IN 1955):

	NEW	OLD	1981-2010
DATE	RECORD	RECORD	NORMAL
11/01	7.4	74 73 1007	60
11/01	74	74 IN 1997	62
11/04	72	71 IN 2003	62
11/18	71	70 IN 1980	59
11/19	74	73 IN 1985	59

-WAUCHULA 2 N (RECORDS BEGAN IN 1933):

	NEW	OLD	1981-2010
DATE	RECORD	RECORD	NORMAL
11/03	71	71 IN 2009	61

-ARCHBOLD BIO STN (RECORDS BEGAN IN 1969):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/04	72	70 IN 2003*	58
11/05	71	70 IN 1992*	58
11/08	69	69 IN 2003*	57
11/13	69	69 IN 1979	56
11/18	69	69 IN 1976	56
11/19	70	69 IN 1985	55
11/20	70	68 IN 2005*	55

-PUNTA GORDA 4 ESE (RECORDS BEGAN IN 1965):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/02	73	72 IN 1986*	62
11/05	73	73 IN 1992	62
11/08	70	70 IN 2003	61
11/09	71	69 IN 2003*	61
11/18	71	69 IN 1986	59
11/19	73	71 IN 1985	59
11/20	71	69 IN 1985*	59

-FORT MYERS AREA (RECORDS BEGAN IN 1902):

DATE	NEW RECORD	OLD RECORD	1981-2010 NORMAL
11/04	73	73 IN 1981	64
11/06	72	72 IN 2003*	64
11/20	73	73 IN 1985	61